

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Date of issue: 25/07/2014 Revision date: 16/09/2022 Supersedes version of: 09/10/2020 Version: 3.5

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Substance  
Trade name : UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur  
Chemical name : acetone; propan-2-one; propanone  
IUPAC name : Unnamed  
EC Index-No. : 606-001-00-8  
EC-No. : 200-662-2  
CAS-No. : 67-64-1  
Product code : ACET-01A  
Formula : CH<sub>3</sub>COCH<sub>3</sub>

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Main use category : Laboratory use

**1.2.2. Uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet**

labbox labware s.l.  
Migjorn, 1  
P.O. Box Barcelona (SPAIN)  
08338 Premia de Dalt – SPAIN  
ES  
T +34 937 07 79 70 - F +34 937 909 532  
[info@labbox.com](mailto:info@labbox.com) - [www.labbox.com](http://www.labbox.com)

**1.4. Emergency telephone number**

Emergency number : +34 937 077 970 (For technical information\_Office Hours) In case of medical emergency phone 112 or to your local emergency number.

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Flammable liquids, Category 2 H225  
Serious eye damage/eye irritation, Category 2 H319  
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336  
Full text of H and EUH statements: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS02

GHS07

Signal word (CLP)

: Danger

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour.  
H319 - Causes serious eye irritation.  
H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP)

: P210 - Keep away from heat/sparks/open flames/hot surfaces. — No smoking.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P233 - Keep container tightly closed.

EUH-statements

: EUH066 - Repeated exposure may cause skin dryness or cracking.

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Substance type

: Mono-constituent

Name	Product identifier	%
Acetone	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8	≥ 100

### 3.2. Mixtures

Not applicable

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing. Get immediate medical advice/attention.

First-aid measures after skin contact

: Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.

First-aid measures after ingestion

: Rinse mouth. Drink plenty of water. Do not induce vomiting. If you feel unwell, seek medical advice.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects

: Causes serious eye irritation.

Symptoms/effects after eye contact

: Causes serious eye irritation.

Symptoms/effects after ingestion

: Irritation to throat and respiratory system.

### 4.3. Indication of any immediate medical attention and special treatment needed

Never give anything by mouth to an unconscious person.

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : ABC-powder.  
Unsuitable extinguishing media : Strong water jet.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.  
Explosion hazard : May form flammable/explosive vapour-air mixture.  
Hazardous decomposition products in case of fire : Carbon oxides (CO, CO<sub>2</sub>).

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.  
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources.

##### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.  
Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.  
Precautions for safe handling : Use only outdoors or in a well-ventilated area. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Use only non-sparking tools.  
Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed.  
Storage conditions : Keep in fireproof place. Keep container tightly closed.  
Incompatible products : Strong bases. Strong acids.  
Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.  
Storage temperature : 5 – 30 °C  
Storage area : Store away from heat. Store in a dry area. Remove all sources of ignition. Keep container tight closed. Only store product in original container. Store in a cool, well-ventilated place.

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 7.3. Specific end use(s)

Laboratory chemicals.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	Acetone
IOEL TWA	1210 mg/m <sup>3</sup>
IOEL TWA [ppm]	500 ppm
<b>France - Occupational Exposure Limits</b>	
Local name	Acétone
VME (OEL TWA)	1210 mg/m <sup>3</sup>
VME (OEL TWA) [ppm]	500 ppm
VLE (OEL Ceiling/STEL)	2420 mg/m <sup>3</sup>
VLE (OEL Ceiling/STEL) [ppm]	1000 ppm
Remark	Valeurs réglementaires contraignantes
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
Local name	Aceton
AGW (OEL TWA) [1]	1200 mg/m <sup>3</sup>
AGW (OEL TWA) [2]	500 ppm
Remark	AGS,DFG,EU,Y
<b>Italy - Occupational Exposure Limits</b>	
Local name	Acetone
OEL TWA	1210 mg/m <sup>3</sup>
OEL TWA [ppm]	500 ppm
<b>Portugal - Occupational Exposure Limits</b>	
Local name	Acetona
OEL TWA [ppm]	500 ppm
OEL STEL [ppm]	750 ppm
<b>Spain - Occupational Exposure Limits</b>	
Local name	Acetona
VLA-ED (OEL TWA) [1]	1210 mg/m <sup>3</sup>
VLA-ED (OEL TWA) [2]	500 ppm
Remark	VLB® (Agente químico que tiene Valor Límite Biológico específico en este documento), VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país).

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

#### United Kingdom - Occupational Exposure Limits

Local name	Acetone
WEL TWA [1]	1210 mg/m <sup>3</sup>
WEL TWA [2]	500 ppm
WEL STEL	3620 mg/m <sup>3</sup>
WEL STEL (ppm)	1500 ppm

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

#### DNEL/DMEL (Workers)

Acute - local effects, inhalation	2420 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	186 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	1210 mg/m <sup>3</sup>

#### DNEL/DMEL (General population)

Long-term - systemic effects, oral	62 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	200 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	62 mg/kg bodyweight/day

#### PNEC (Water)

PNEC aqua (freshwater)	10,6 mg/l
PNEC aqua (marine water)	1,06 mg/l
PNEC aqua (intermittent, freshwater)	21 mg/l

#### PNEC (Sediment)

PNEC sediment (freshwater)	30,4 mg/kg dwt
PNEC sediment (marine water)	3,04 mg/kg dwt

#### PNEC (Soil)

PNEC soil	29,5 mg/kg dwt
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#### PNEC (STP)

PNEC sewage treatment plant	100 mg/l
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#### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

No additional information available

### 8.2.2. Personal protection equipment

**Personal protective equipment:**

EN 374.

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Protective goggles (EN 166)

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Long sleeved protective clothing

##### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

Dust production: dust mask with filter type P2

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

##### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless.
Appearance	: Colorless liquid.
Molecular mass	: 58,08 g/mol
Odour	: Fruity. aromatic.
Odour threshold	: Not available
Melting point	: -94,8 °C
Freezing point	: Not available
Boiling point	: 56,05 °C
Flammability	: Highly flammable liquid and vapour.
Explosive limits	: 2,5 – 13 vol %
Lower explosion limit	: 2 – 12,8
Upper explosion limit	: 60 – 310
Flash point	: -17 °C
Auto-ignition temperature	: 465 °C
Decomposition temperature	: Not available
pH	: 7 (10 g/l)
Viscosity, kinematic	: 0,417 mm <sup>2</sup> /s
Viscosity, dynamic	: 0,32 Pa·s (20 °C)
Solubility	: Soluble in water. Soluble in ethanol. Soluble in ether. Soluble in chloroform. Soluble in petroleum spirit. Soluble in dimethylformamide. Soluble in oils/fats. Water: 100 % Ethanol: 100 %
Partition coefficient n-octanol/water (Log Kow)	: Not available
Partition coefficient n-octanol/water (Log Pow)	: -0,24
Vapour pressure	: 247 hPa 20°C
Vapour pressure at 50 °C	: 828 hPa
Critical pressure	: 47010 hPa
Density	: 0,79 g/cm <sup>3</sup>

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Relative density	: 786
Relative vapour density at 20 °C	: 2
Relative density of saturated gas/air mixture	: 1,2
Particle characteristics	: Not applicable

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

Explosion limits	: 2,5 – 13 vol %
Critical temperature	: 235 °C

#### 9.2.2. Other safety characteristics

Minimum ignition energy	: ≤ 1,15 mJ
Relative evaporation rate (butylacetate=1)	: 6
Relative evaporation rate (ether=1)	: 2
Specific conductivity	: 6000000 pS/m (25 °C)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Vapours may form explosive mixture with air.

### 10.2. Chemical stability

Unstable.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Direct sunlight.

### 10.5. Incompatible materials

Oxidizing agent.

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)	
LD50 oral rat	5800 mg/kg bodyweight Animal: rat, Animal sex: female
LC50 inhalation rat (mg/l)	76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4

Skin corrosion/irritation	: Not classified pH: 7 (10 g/l)
Additional information	: Repeated exposure may cause skin dryness or cracking.
Serious eye damage/irritation	: Causes serious eye irritation. pH: 7 (10 g/l)
Respiratory or skin sensitisation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

LOAEL (animal/female, F0/P)	11298 mg/kg bodyweight Animal: mouse, Animal sex: female
NOAEL (animal/male, F0/P)	900 mg/kg bodyweight Animal: rat, Animal sex: male, Remarks on results: other:Generation not specified (migrated information)

STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

Viscosity, kinematic	0,417 mm <sup>2</sup> /s
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## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

No additional information available

### 11.2.2. Other information

Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met
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## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

LC50 - Fish [1]	5540 mg/l
LOEC (chronic)	> 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

### 12.2. Persistence and degradability

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

Persistence and degradability	Readily biodegradable.
Biochemical oxygen demand (BOD)	1,43 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	1,92 g O <sub>2</sub> /g substance
ThOD	2,2 g O <sub>2</sub> /g substance
BOD (% of ThOD)	0,872 % ThOD

### 12.3. Bioaccumulative potential

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

BCF - Fish [1]	0,69
Partition coefficient n-octanol/water (Log Pow)	-0,24



# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

Bioaccumulative potential	No bioaccumulation.
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#### 12.4. Mobility in soil

### UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur (67-64-1)

Surface tension	0,0237 N/m
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#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods	: Must follow special treatment according to local regulation.
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Additional information	: Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials	: Avoid release to the environment.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

### 14.1. UN number or ID number

UN-No. (ADR)	: UN 1090
UN-No. (IMDG)	: UN 1090
UN-No. (IATA)	: UN 1090
UN-No. (ADN)	: UN 1090
UN-No. (RID)	: UN 1090

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: ACETONE
Proper Shipping Name (IMDG)	: ACETONE
Proper Shipping Name (IATA)	: Acetone
Proper Shipping Name (ADN)	: ACETONE
Proper Shipping Name (RID)	: Not applicable
Transport document description (ADR)	: UN 1090 ACETONE, 3, II, (D/E)
Transport document description (IMDG)	: UN 1090 ACETONE, 3, II
Transport document description (IATA)	: UN 1090 Acetone, 3, II
Transport document description (ADN)	: UN 1090 ACETONE, 3, II
Transport document description (RID)	: UN 1090 , 3

### 14.3. Transport hazard class(es)

<b>ADR</b>	
Transport hazard class(es) (ADR)	: 3
Danger labels (ADR)	: 3

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878



### IMDG

Transport hazard class(es) (IMDG) : 3  
Danger labels (IMDG) : 3



### IATA

Transport hazard class(es) (IATA) : 3  
Danger labels (IATA) : 3



### ADN

Transport hazard class(es) (ADN) : 3  
Danger labels (ADN) : 3



### RID

Transport hazard class(es) (RID) : 3  
Danger labels (RID) : 3



## 14.4. Packing group

Packing group (ADR) : II  
Packing group (IMDG) : II  
Packing group (IATA) : II  
Packing group (ADN) : II  
Packing group (RID) : Not applicable

## 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : No supplementary information available

## 14.6. Special precautions for user

### Overland transport

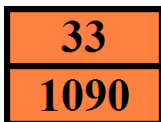
Classification code (ADR) : F1  
Limited quantities (ADR) : 1I  
Excepted quantities (ADR) : E2  
Packing instructions (ADR) : P001, IBC02, R001  
Mixed packing provisions (ADR) : MP19  
Portable tank and bulk container instructions (ADR) : T4

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Portable tank and bulk container special provisions (ADR) : TP1  
Tank code (ADR) : LGBF  
Vehicle for tank carriage : FL  
Transport category (ADR) : 2  
Special provisions for carriage - Operation (ADR) : S2, S20  
Hazard identification number (Kemler No.) : 33  
Orange plates :



Tunnel restriction code (ADR) : D/E  
EAC code : •2YE

### Transport by sea

Limited quantities (IMDG) : 1 L  
Excepted quantities (IMDG) : E2  
Packing instructions (IMDG) : P001  
IBC packing instructions (IMDG) : IBC02  
Tank instructions (IMDG) : T4  
Tank special provisions (IMDG) : TP1  
EmS-No. (Fire) : F-E  
EmS-No. (Spillage) : S-D  
Stowage category (IMDG) : E  
Flash point (IMDG) : -20°C to -18°C c.c.  
Properties and observations (IMDG) : Colourless, clear liquid, with a characteristic mint-like odour. Flashpoint: -20°C to -18°C c.c.  
?Explosive limits: 2.5% to 13% ?Miscible with water.

### Air transport

PCA Excepted quantities (IATA) : E2  
PCA Limited quantities (IATA) : Y341  
PCA limited quantity max net quantity (IATA) : 1L  
PCA packing instructions (IATA) : 353  
PCA max net quantity (IATA) : 5L  
CAO packing instructions (IATA) : 364  
CAO max net quantity (IATA) : 60L  
ERG code (IATA) : 3H

### Inland waterway transport

Classification code (ADN) : F1  
Limited quantities (ADN) : 1 L  
Excepted quantities (ADN) : E2  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01  
Number of blue cones/lights (ADN) : 1

### Rail transport

No data available

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### 15.1.1. EU-Regulations

###### REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3.	UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur
3(a)	UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur
3(b)	UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur
40.	UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

###### REACH Annex XIV (Authorisation List)

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur is not on the REACH Annex XIV List

###### REACH Candidate List (SVHC)

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur is not on the REACH Candidate List

###### PIC Regulation (Prior Informed Consent)

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

###### POP Regulation (Persistent Organic Pollutants)

UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

###### Ozone Regulation (1005/2009)

Acetone is not subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

###### Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

###### Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

##### 15.1.2. National regulations

###### France

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

###### Germany

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to VwVwS, Annex 1 or 2; ID No. 6).  
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

###### Netherlands

SZW-lijst van kankerverwekkende stoffen : The substance is not listed  
SZW-lijst van mutagene stoffen : The substance is not listed

# UN1090 Acetone 99,5% AGR, ACS, ISO, Ph Eur

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : The substance is not listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : The substance is not listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : The substance is not listed

### Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed  
Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

### Full text of H- and EUH-statements:

EUH066	Repeated exposure may cause skin dryness or cracking.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.